

AMENDMENTS TO THE CLAIMS

1. (Currently amended) An apparatus for simultaneously cleaning the exterior surface, individual components, and surfaces of internal channels of objects of an object having a body portion with an internal channel and a plurality of component parts attached to the body portion, comprising:

a basin having sufficient size to hold a disassembled object for cleaning, the basin having ~~at least one supply nozzle~~ a plurality of cleaning nozzles for ~~providing~~ simultaneously spraying cleaning fluids at the disassembled object;

a plurality of holding devices for holding ~~objects~~ the disassembled object to be cleaned, at least a first holding device used to hold the body portion of the disassembled object and at least a second holding device to hold one or more component parts of the object which have been detached from the body portion of the object; and

a plurality of cleaning nozzles, ~~[[and]]~~ at least [[one]] a first cleaning nozzle aligned with the first holding device that holds the body portion of the object such that cleaning fluids sprayed from the first cleaning nozzle are directed to an aperture in the body portion of the object in the holding device such that surfaces of an internal channel in the object is flushed with cleaning fluids;

a plurality of second cleaning nozzles aligned with the second holding devices which hold the component parts of the object which have been detached from the body portion of the object such that cleaning fluids sprayed from the second cleaning nozzle will simultaneously clean the detached component parts of the object while the body portion of the object is being cleaned by the first cleaning nozzle;

whereby individual objects are disassembled and secured in a plurality of holding devices and aligned with ~~front of a cleaning nozzle and aligned nozzles~~ such that the body portion of the object and detached component parts of the object can be simultaneously and independently cleaned individual components of a disassembled object, and internal channels of the object are flushed with cleaning fluids when the object is cleaned.

2. (Currently amended) An apparatus, as in claim 1, wherein:

the first cleaning nozzle is adjustable such that the first cleaning nozzle can clean an object objects of varying size can be that is placed in the first holding device.

3. (Currently amended) An apparatus, as in claim 2, further comprising:

at least one extension tube, attached at one end to a supply of cleaning fluid, and attached at the other end to the cleaning nozzle, the extension tube having sufficient flexibility to allow it to be adjusted so as to align the cleaning nozzle with the object in the holding device, and such that cleaning fluid can be directed into internal channels of the object such that residue can be cleaned from the surfaces of the internal channels in the object;

whereby the extension ~~[[to]] tube~~ can be aligned with an object such that cleaning fluid can be sprayed into internal channels of the object to remove internal residue.

4. (Currently amended) A kit for attachment to a cleaning basin, comprising:

a plurality of holding devices for holding ~~objects~~ an object to be cleaned, at least a first holding device for holding a body portion of the object, and at least a second holding device for holding a plurality of component parts detached from the body portion of the object; and

a plurality of cleaning nozzles, ~~[[each]]~~ at least a first cleaning nozzle attached to a supply of solvent, and each cleaning nozzle aligned with a selected holding device and associated with the body portion of the object, such that solvents sprayed from the cleaning nozzle are directed toward ~~the holding device such that an aperture in the body portion of the object and solvents are sprayed into the aperture and through an~~ internal channel in the body portion of the object such that the internal channel is flushed with cleaning fluids;

a plurality of second cleaning nozzles aligned with the holding devices which hold the component parts of the object which have been detached from the body portion of the object such that cleaning fluids sprayed from the second cleaning nozzles will simultaneously clean the detached component parts of the object while the body portion of the object is being cleaned by the first cleaning nozzle;

~~whereby individual objects are secured in front of a cleaning nozzle to insure that they are properly cleaned~~ the body portion of the object and the detached component parts of the object can be simultaneously and independently cleaned.

5. (Currently amended) A kit, as in claim 4, wherein:

~~at least one~~ a first cleaning nozzle is adjustably aligned with a selected holding device such that cleaning fluid can be directed into an internal channel of the object such that residue can be cleaned from the internal channel in the object.

6. (Currently amended) A kit, as in claim 5, wherein:

~~the first cleaning nozzle is~~ nozzles are attached to an extension tubes tube having sufficient flexibility to allow ~~them to be moved such that the first cleaning nozzle's position~~ [[can]] ~~to be adjusted in relation to its selected~~ the first holding device;

whereby objects having different sizes or shapes may be placed in selected holding devices, and the nozzle can be moved to accommodate of varying size of objects.

7. (Currently amended) A kit, as in claim 4, further comprising:

~~a plurality of brackets~~ at least one bracket, each bracket operatively connected to a solvent or cleaning fluid supply, and further providing a path for solvents or cleaning fluids to at least one second cleaning nozzle; and

each bracket attached to the basin such that ~~they are~~ it is independently positionable from other brackets;

whereby the brackets can be independently attached to a cleaning ~~machine~~ basin.

8. (Currently amended) A kit, as in claim 7, wherein:

each second cleaning nozzle is movable;

whereby the direction of ~~flow~~ spray of cleaning fluid can be altered by moving the second cleaning ~~nozzles~~ nozzle.

9. (Currently amended) A kit, as in claim 8, wherein:

~~at least one~~ the first cleaning nozzle is attached to a first end of a flexible extension tube, ~~each and the~~ flexible extension tube is attached at a second end to a supply of cleaning fluid; and

the flexible extension tube is alignable with objects in the holding device such that cleaning fluid from ~~at least one~~ the first cleaning nozzle is injected into an internal channel in at least one object such that residue in the internal channels is removed.

10. (Canceled) A method of cleaning residue from devices using adjustable cleaning nozzles, including the steps of:

securing an object to be cleaned within a cleaning chamber;

aligning the cleaning nozzle with the object to be cleaned;

supplying solvent to the cleaning nozzle under pressure and ejecting the solvent from the cleaning nozzle toward the object.

11. (Canceled) A method, as in claim 10, including the step of:

providing means to adjust the position of the cleaning nozzle in relation to the object to be cleaned such that alignment of the cleaning nozzle had the object to be optimized.

12. (Canceled) A method, as in claim 11, including the step of:

a securing objects in the cleaning machine with holding devices.

13. (Canceled) A method, as in claim 10, including the step of:

securing objects in the cleaning machine with a plurality of brackets having means to hold objects and holding devices.

14. (Canceled) A method, as in claim 13, including the step of:

providing means to adjust the position of the cleaning nozzle in relation to the object to be cleaned such that alignment of the cleaning nozzle had the object to be optimized.

15. (Canceled) A method, as in claim 14, including the step of:

using a flexible extension tube to align each cleaning nozzle with a selected holding device.

16. (Newly added) An apparatus, as in claim 3, further comprising:

at least one bracket, attached at one end to a supply of cleaning fluid; and

at least a portion of the plurality of the second cleaning nozzles attached to the bracket and aligned with holding devices for holding component parts of an object such that when cleaning fluid is sprayed from the second cleaning nozzles, component parts held by the holding devices are cleaned;

whereby each of the component parts held by holding devices is aligned with a second cleaning nozzle such that the component parts are simultaneously cleaned.

17. (Newly added) An apparatus, as in claim 1, further comprising:

at least one bracket, attached at one end to a supply of cleaning fluid; and

at least a portion of the plurality of the second cleaning nozzles attached to the bracket and aligned with holding devices for holding component parts of an object such that when cleaning fluid is sprayed from the second cleaning nozzles, component parts held by the holding devices are cleaned;

whereby each of the component parts held by holding devices is aligned with a second cleaning nozzle such that the component parts are simultaneously cleaned.

18. (Newly added) An apparatus, as in claim 1, wherein:

the first cleaning nozzle is adjustable such that the first cleaning nozzle can be aligned to clean an object of varying size that is placed in the first holding device.

19. (Newly added) An apparatus, as in claim 6, further comprising:

at least one bracket, attached at one end to a supply of cleaning fluid; and

at least a portion of the plurality of the second cleaning nozzles attached to the bracket and aligned with holding devices for holding component parts of an object such that when cleaning fluid is sprayed from the second cleaning nozzles, component parts held by the holding devices are cleaned;

whereby each of the component parts held by holding devices is aligned with a second cleaning nozzle such that the component parts are simultaneously cleaned.

20. (Newly added) An apparatus, as in claim 4, further comprising:

at least one bracket, attached at one end to a supply of cleaning fluid; and

at least a portion of the plurality of the second cleaning nozzles attached to the bracket and aligned with holding devices for holding component parts of an object such that when cleaning fluid is sprayed from the second cleaning nozzles, component parts held by the holding devices are cleaned;

whereby each of the component parts held by holding devices is aligned with a second cleaning nozzle such that the component parts are simultaneously cleaned.

21. (Newly added) An apparatus, as in claim 9, further comprising:

at least one bracket, attached at one end to a supply of cleaning fluid; and

at least a portion of the plurality of the second cleaning nozzles attached to the bracket and aligned with holding devices for holding component parts of an object such that when cleaning fluid is sprayed from the second cleaning nozzles, component parts held by the holding devices are cleaned;

whereby each of the component parts held by holding devices is aligned with a second cleaning nozzle such that the component parts are simultaneously cleaned.

22. (Newly added) An apparatus, as in claim 7, further comprising:

at least one bracket, attached at one end to a supply of cleaning fluid; and

at least a portion of the plurality of the second cleaning nozzles attached to the bracket and aligned with holding devices for holding component parts of an object such that when cleaning fluid is sprayed from the second cleaning nozzles, component parts held by the holding devices are cleaned;

whereby each of the component parts held by holding devices is aligned with a second cleaning nozzle such that the component parts are simultaneously cleaned.

23. (Newly added) An apparatus, as in claim 17, wherein:

at least a portion of the second holding devices are designed to hold specific components.

24. (Newly added) An apparatus, as in claim 1, wherein:

at least a portion of the second holding devices are designed to hold specific components.

25. (Newly added) An apparatus, as in claim 8, wherein:

at least a portion of the second holding devices are designed to hold specific components.

26. (Newly added) An apparatus, as in claim 22, wherein:

at least a portion of the second holding devices are designed to hold specific components.